## AGENDA OF THE UTAH STATE BUILDING BOARD

## Wednesday, January 26, 2005 State Archives Building 346 South Rio Grande (450 West), SLC Courtyard Meeting Room 10:00am

(Action)	1.	Approval of Minutes of January 5, 2005	Tab 1
(Information)	2.	Review of Five-Year Building Program	Tab 2
(Information)	3.	Legislative Update	Tab 3
(Action)	4.	Master Plan Update for the Utah State Hospital	Tab 4
(Action)	5.	Snow College Football Stadium Improvements	Tab 5
(Information)	6.	Facilities Management Overview	Tab 6
(Information)	7.	Administrative Reports  - University of Utah  - Utah State University	Tab 7
(Information)	8	Administrative Reports for DFCM	Tab 8
(Information)	9.	Other	Tab 9

### Note:

The Board will be meeting with the Capital Facilities and Administrative Services
Appropriations Subcommittee at 2:00pm in Room W025 of the House of
Representatives Building. The Board will tour the new Archives Building between
lunch and the legislative meeting.

<u>Notice of Special Accommodation During Public Meetings</u> - In compliance with the Americans with Disabilities Act, individuals needing special accommodations (including auxiliary communicative aids and services) during this meeting should notify Shannon Lofgreen 538-3261 (TDD 538-3260) at least three days prior to the meeting.



Jon. M. Huntsman, Jr.

Governor

4110 State Office Building Salt Lake City, Utah 84114 Phone (801) 538-3018 Fax (801) 538-3267

## **MEMORANDUM**

To: Utah State Building Board

From: F. Keith Stepan Date: January 26, 2005

Subject: Approval of Minutes of January 5, 2005

Attached for your review and approval are the meeting minutes of the Utah State Building Board meeting held on January 5, 2005.

FKS:sll

Attachment



## **MEETING**

**January 5, 2005** 

## **MINUTES**

## Utah State Building Board Members in attendance:

Larry Jardine, Chair Kerry Casaday, Vice-Chair Steven Bankhead Cyndi Gilbert Katherina Holzhauser Manuel Torres Richard Ellis, Ex-Officio

## **DFCM and Guests in attendance:**

F. Keith Stepan

Kenneth Nye

Shannon Lofgreen

Division of Facilities Construction & Management
Division of Facilities Construction & Management
Division of Facilities Construction & Management

Steve Allred Legislative Fiscal Analyst's Office

Randa Bezzant Governor's Office of Planning and Budget

Kevin Hansen Weber State University
Darrell Hart Utah State University
Brent Windley Utah State University

John Misel Department of Workforce Services

Kevin Walthers
Jackie McGill
Spectrum Engineers
VCBO Architecture
Mike Perez
Stan Plewe
Randall Funk
State Board of Regents
Spectrum Engineers
VCBO Architecture
University of Utah
Dixie State College
University of Utah

Bob Askerlund Salt Lake Community College

Michael Wollenzien USOR

Stacy Meyer HFS Architects

Wendy Mabey Owen and Associates

Paul Hicken Office of the Legislative Auditor General
James Behunin Office of the Legislative Auditor General
Derek Byrne Office of the Legislative Auditor General

On Wednesday, January 5, 2005, the Utah State Building Board held a regularly scheduled meeting in the House of Representatives Building, Room W125. Chair Larry Jardine called the meeting to order at 9:06am.

Chair Jardine stated Camille Anthony resigned as the Executive Director of the Department of Administrative Services. Kim Oliver, Director of Finance, was named as interim director until a new executive director is named.

□ APPROVAL OF MINUTES OF NOVEMBER 17, 2004	
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Chair Jardine sought a motion on the Utah State Building Board meeting minutes of November 17, 2004.

MOTION: Steve Bankhead moved to accept the meeting minutes of November 17, 2004. The motion was seconded by Manuel Torres and passed

unanimously.

## □ ARCHITECT/ENGINEER FEES .....

Keith Stepan stated that over the last four months, DFCM has been working with the AIA in an effort to update the architect/engineer fees. DFCM has been slightly concerned about the amount of fees being paid while maintaining the best consulting firms through the VBS process.

The updated guidelines include the national guidelines of the A/E community and outlines the basic services encompassed in the fees including fees for the architects, structural engineer, mechanical engineer, electrical engineer, and civil/landscape. The element of complexity is also taken into consideration, as is a standard for direct and reimbursable costs.

Over the last five years, the average for A/E fees for DFCM was approximately 7.25%. Traditionally architects run 6%. Based on national precedence and local approval, DFCM hoped to lower the fees with the new guidelines.

Once the firms are identified through VBS, the project managers negotiate fees based on the size and type of project. Mr. Stepan noted that if an agreement cannot be reached concerning the compensation, discussions with the highest ranked firm shall be terminated and DFCM's project manager will initiate talks with the second ranked design professional.

MOTION:	Steve Bankhead moved to approve the architect/engineer fee proposal. The motion was seconded by Cyndi Gilbert and passed unanimously.
	The motion was seconded by Cyndi Gilbert and passed unanimously.

LEGISLATIVE PREVIEW.....

Kenneth Nye stated the Building Board prepared its capital budget recommendations for the Governor and the legislature. Governor Walker then released her recommendations last month. Included in the packet was a comparison of Governor Walker's capital budget recommendations to those of the Building Board.

Governor Walker recommended the capital improvements be funded at the 1.1% level, although at a lower level than the Building Board based on revised replacement value calculations. DFCM revised the number of the Board's formal recommendations in the five year book to reflect a lower number of \$53.6 million as opposed to the \$59.9 million. The statute still provided for 1.1% funding level as a minimum, but allows for an exception at a .9% level in times of budget shortfalls.

Governor Walker recommended a more substantial capital development budget than anticipated at \$119 million, including \$100 million in surplus for the current fiscal year and \$19 million as general obligation bond. The \$119 million did not include the Capitol renovation which Governor Walker recommended to be fully authorized for GO bonds at \$135 million. However, this was based on intent language restricting the issuance of bonds to be \$50 million a year for this year and next year and \$35 million for the last year.

The specific capital development projects recommended by Governor Walker were similar to the Building Board's recommendations. The biggest departure was not recommending the Board's number one priority of the Dixie Health Sciences Building and the number six priority of the Southern Utah University Teacher Education Center. Governor Walker's recommendation of \$7.5 million for the Richfield Regional Center included the state funds and the Workforce Services funding. The UCAT UBATC/USU Vernal Campus was also recommended, which was a lower priority of the Board.

A few years ago there was an authorization to do a lease purchase through the County for the DNR Price Regional Office which did not prove to be successful. DNR has forwarded a proposal to find \$1.5 million in internal trust funds to reduce the amount the County would have to finance under a lease purchase.

Governor Walker recommended all the other funds projects the Building Board recommended including the West Valley Court purchase, although it was not addressed directly.

Governor Huntsman's team is reviewing Governor Walker's budget recommendations and is expected to distribute his recommendations shortly.

Kenneth Nye stated the Building Board and Capital Facilities Committee will meet January 26 to discuss the Building Board's recommendations. This provides an opportunity for dialogue between the Board and the Committee.

Mr. Nye also noted DFCM requested the general funds for its administrative operating budget be restored. The request assumed the capital improvement staff could be funded out of capital improvement funding with the balance of the budget coming from a request for general fund money. Governor Walker recommended restoring approximately half of the general fund money at \$1.1 million, and it was unknown if Governor Huntsman would maintain the recommendation.

Currently very little legislation was publicly available. One piece of legislation pertaining to the Board was being sponsored by Senator Knudsen which reallocates the \$4.8 million previously authorized to purchase Oxbow Jail and fund the Bridgerland ATC Bourns Building. Senator Mayne was looking at pursuing a preference for Utah Construction Workers. Other bills that may interest the Board pertained to lease purchase agreements for UCAT, procurement, contractor bonds, lien notices, and design/build procurement.

Current procurement code prohibits any gift or benefit to anyone involved in procurement and provides for that to be a felony for both the recipient and the company. Senator Patrice Arent is working on a bill to provide clarification and set a de minimus amount.

These bills and other legislative information can be accessed through the internet at <a href="http://utah.gov">http://utah.gov</a> and connecting to the legislative session page. The legislative tracking page prepared by DFCM could be distributed to the Board members if they desire.

John Misel, facility coordinator for Workforce Services, stated at the last Board meeting, a decision was made that if the Richfield Regional Center did not get funded, that Workforce Services could go out on their own. He questioned if the recommendation was still valid. Kenneth Nye stated the Building Board's recommendation was still in place, but they would need the final decision from the Legislature.

## □ LEGISLATIVE AUDIT OF DFCM .....

Keith Stepan introduced Jim Behunin, Derek Byrne, and Paul Hicken of the Office of the Legislative Auditor General, who had performed the legislative audit of DFCM. The report was presented to the Legislative Committee in December and will need to be presented to the Appropriations Sub-committee and Government Operations Committee.

Kenneth Nye stated the audit focused on the construction management efforts, but not the facilities management or real estate areas. A copy of the digest was provided in the packet, as well as DFCM's response. The digest stated that "although the agency has serious problems with one past project, DFCM has learned from its mistakes. Today the division is a well-managed organization that provides quality construction management services for the state."

A large portion of the audit report focused on the U of U housing project, which continues with ongoing litigation and is not reflective of DFCM's current processes. The audit was

complimentary of the changes made regarding construction delivery methods. Previously DFCM used a traditional process with design/bid/build. Over the past number of years, DFCM has converted to a construction management/general contractor approach or design/build. The recommendations of the audit indicated DFCM should require contractors to submit a payment waiver with each one of their monthly pay requests. DFCM is working on implementing this process. Another recommendation was for an analysis of cash flow be periodically done on each project. This will be done consistently through standard reports to aid in the analysis.

The third chapter of the audit focused on U of U housing issues and found the dispute resolution process and construction process were lacking. It was recommended that bidding documents be completed before bids are requested which is normally protocol, but was a very glaring problem on the University housing project due to time constraints. DFCM will continue to reinforce this with staff to ensure documents are complete. The second recommendation dealt with resolving a formal change order or a construction change directive prior to the work being performed. DFCM will be placing a greater emphasis on paperwork completion. The construction change directive is a very useful tool for getting work started while resolving the actual cost. DFCM is addressing this within their general condition update to provide mechanisms for resolution. It was also recommended for DFCM to put contractors and subcontractors on notice that they will not be compensated for additional work unless they provide a separate accounting and demonstrate the cost associated.

The audit also discussed dispute resolution and the length of time it has taken to resolve the disputes on the housing project. It was supportive of the new dispute resolution process that the Board approved a few months ago which is currently in the formal rule making process. Dispute resolution was strongly emphasized in the revision of the general conditions which will be presented to the Board this spring.

The audit also addressed the procurement process and identified significant improvements were made, but additional improvements were required. The auditors concerns primarily dealt with the same issues raised in the procurement practice review. DFCM has not fully implemented all of those recommendations and current practices were not reflected in the audit. DFCM will continue to fully implement concerns for better definition of submittals and provide this as a standard. There is also desire to be more explicit regarding the selection criteria and ensuring selection committees base their decisions on the criteria included in the RFP. DFCM is working with their staff to fully develop their criteria and ensure the weight provided for each criteria reflects the importance of the criteria. DFCM must also finalize their revision of the performance evaluation process and the information provided to the selection committee regarding past performance. The recommendations involved ensuring the criteria are currently identified with a weight provided and are followed in the selection process. DFCM is updating their standard RFP documents, and developing an instruction guide for staff to manage the procurement process and an instruction guide for selection committee members. DFCM will also provide some training

for staff and conduct training/orientation with each selection committee to discuss the balancing of scoring. Kenneth Nye emphasized the importance of Board members and user representatives closely following the stated selection criteria when they participate in selection committees.

Other issues addressed in the audit included wise use of construction and delivery methods, prompt payment of contractors, use of a wide variety of subcontractors, general contractor conflicts of interest being managed properly, and eliminating the Owner Controlled Insurance Program.

Kenneth Nye distributed a document from Governor Walker's budget recommendations for Administrative Services. One of DFCM's performance measures pertained to the improvement in controlling the use of contingency on projects. In FY1997, DFCM was spending approximately 75% more out of contingency than budgeted. Improvement began in FY98, but a dramatic improvement took place in FY2000 and has continued over the last four years. DFCM currently averages approximately 35% less than the amount budgeted for contingency. This is a reflection of both delivery method and procurement process that have brought DFCM better contractors, as well as the efforts to improve the management of projects.

The supplemental document from the detailed audit report identified the timeliness of completion of projects with substantial improvement starting in FY2001. Ongoing performance measures are continuing to be developed in this area.

The audit also looked at the level of change orders prior to the implementation of VBS. DFCM previously averaged \$11 million on an annual basis, and is currently averaging \$2.2 million.

## □ APPROVAL OF U OF U LONG RANGE DEVELOPMENT PLAN UPDATE..........

Mike Perez, University of Utah, stated in 2003 the University realized they were challenging the 1997 LDRP with upcoming anticipated projects. Since then the University engaged Hanbury Evans Wright Vlattas and Co. to develop the 2003 supplement which has been reviewed and endorsed by President Young, the Board of Trustees and the Board of Regents. The new plan was driven by strategic academic planning and current mission of the organization to coincide with the 1997 LDRP. The academic strategic planning will be completed in 2005 and the University will then segway into a comprehensive LDRP. The comprehensive LDRP will address the future of the golf course, Research Park and the long term plans of the University. The next wave of projects is starting to test the timing of the master plan and needs to be updated.

With the 2003 supplemental, the University hoped to create a sense of place while preserving large areas of open space. It dealt with the addition of Trax, the possibility of

creating a mall area for an academic core, and creating a more pedestrian friendly environment and being environmental stewards.

Keith Stepan questioned the timing on eliminating the golf course. Mr. Perez responded there was no timetable, but wanted to ensure it would be available as it became needed.

Several challenges were noted surrounding Research Park and the University hoped to provide a solution to balance the interests. The current master plan at Research Park has been structured with neighborhood involvement, but was not conducive to the University's desires.

Keith Stepan noted the significance of the orthopedic facility opening this year in Research Park. Mr. Perez stated the orthopedic facility is a developer constructed and financed project. The University is leasing the project and will then receive the building in forty years. Lease payments are being made by the orthopedic doctors.

Mr. Perez requested conceptual approval of the 2003 supplement.

MOTION: Cyndi Gilbert moved for conceptual approval of the 2003 supplement of the LDRP. The motion was seconded by Kerry Casaday and passed unanimously.

ADMINISTRATIVE REPORTS FOR THE UNIVERSITY OF UTAH AND UTAH STATE UNIVERSITY.....

Mike Perez introduced Randall Funk as the interim director for Campus Design and Construction for the University of Utah in John Huish's absence.

Mr. Perez provided the administrative report for the period of October 29 to December 17, 2004. There were three A/E agreements and two construction contracts awarded. It was noted the construction budget for the Red Butte Gardens Head House Addition was \$187,000 and was less than the contract amount of \$226,968. Donor funds will cover the variance.

Mr. Perez noted inaccuracies on the improvements account report with the project status and the percentage completed columns being miscalculated. Most projects were well beyond the completion date noted.

Two reallocations occurred in the contingency reserve fund for the 12470 Volt System Conversion, Phase III, and the Business Loop Road Paving due to unforeseen conditions.

MOTION: Steve Bankhead moved to approve the administrative report of the University of Utah. The motion was seconded by Katherina Holzhauser and passed unanimously.

Brent Windley presented the administrative report for Utah State University for the period of October 27 to December 15, 2004. There was one professional contract and three construction contracts awarded. The contingency reserve fund had decreases for the Science Engineering Research Utility Corridor, the Buried Natural Gas Pipe Replacement and Guard Rails/Hand Rails. The current delegated projects had 49 total projects with 15 in completion or substantial completion, seven in design, and the remaining in various stages of deign or construction.

MOTION: Cyndi Gilbert moved to approve the administrative report for Utah State University. The motion was seconded by Steve Bankhead and passed unanimously. 2005 BUILDING BOARD MEETING SCHEDULE..... A revised schedule for the 2005 Building Board meetings was reviewed. The February 2 meeting was rescheduled for January 26, with an afternoon meeting being held with the Capital Facilities Committee. The May meeting was moved to April to facilitate the capital improvement allocation and the construction period. The date for the July meeting will be reviewed in the future. Tour dates will be determined in the future. **MOTION:** Kerry Casaday moved to approve the 2005 Building Board meeting schedule. The motion was seconded by Cyndi Gilbert and passed unanimously. ADMINISTRATIVE REPORTS FOR DFCM ..... Keith Stepan reviewed the report for October 23 to December 14, 2004. There were 22 new A/E agreements awarded and 28 construction contracts awarded for the period. ADJOURNMENT..... **MOTION:** Cyndi Gilbert moved to adjourn at 10:56am. The motion was seconded

by Katherina Holzhauser and passed unanimously.

Minutes prepared by: Shannon Lofgreen



Jon. M. Huntsman, Jr.

Governor

## Utah State Building Board

4110 State Office Building Salt Lake City, Utah 84114 Phone (801) 538-3018 Fax (801) 538-3267

## **MEMORANDUM**

To: Utah State Building Board

From: F. Keith Stepan Date: January 26, 2005

Subject: Review of Five-Year Building Program

Each year the Building Board publishes an update to its Five-Year Building Program to provide capital budget recommendations and other information to the Governor and the Legislature. The required contents of the book are set forth in statute. DFCM will briefly review the final publication with the Board.

This publication includes the Board's Five Year Building Plan and details about each capital development project that is recommended for the next two years. It also includes a list of requested capital improvement projects, reports on real property leased by the State, and reports on contingency and project reserve funds.

A copy of the book was distributed to Board members with this packet. Others may view and print all or part of the book by visiting the Board's web site at <a href="http://buildingboard.utah.gov">http://buildingboard.utah.gov</a> and then following the links for the Five-Year Building Program and then 2005 Five-Year Program.

FKS:KEN:sll



Jon. M. Huntsman, Jr.

Governor

4110 State Office Building Salt Lake City, Utah 84114 Phone (801) 538-3018 Fax (801) 538-3267

## MEMORANDUM

To: Utah State Building Board

From: F. Keith Stepan
Date: January 26, 2005
Subject: Legislative Update

DFCM will discuss the status of budget actions and legislation that have occurred or are anticipated. As this memo was prepared just one week after the last board meeting, no additional information was yet available regarding budget and legislative proposals. DFCM will provide a report at the meeting regarding any new information that becomes available. DFCM will also assist the Board in preparing for its discussion with the Capital Facilities and Administrative Services Appropriations Subcommittee meeting at 2:00 on January 26.

FKS:KEN:sll



Jon. M. Huntsman, Jr.

Governor

4110 State Office Building Salt Lake City, Utah 84114 Phone (801) 538-3018 Fax (801) 538-3267

## MEMORANDUM

To: Utah State Building Board

From: F. Keith Stepan Date: January 26, 2005

Subject: Master Plan Update for the Utah State Hospital

## **Recommendation:**

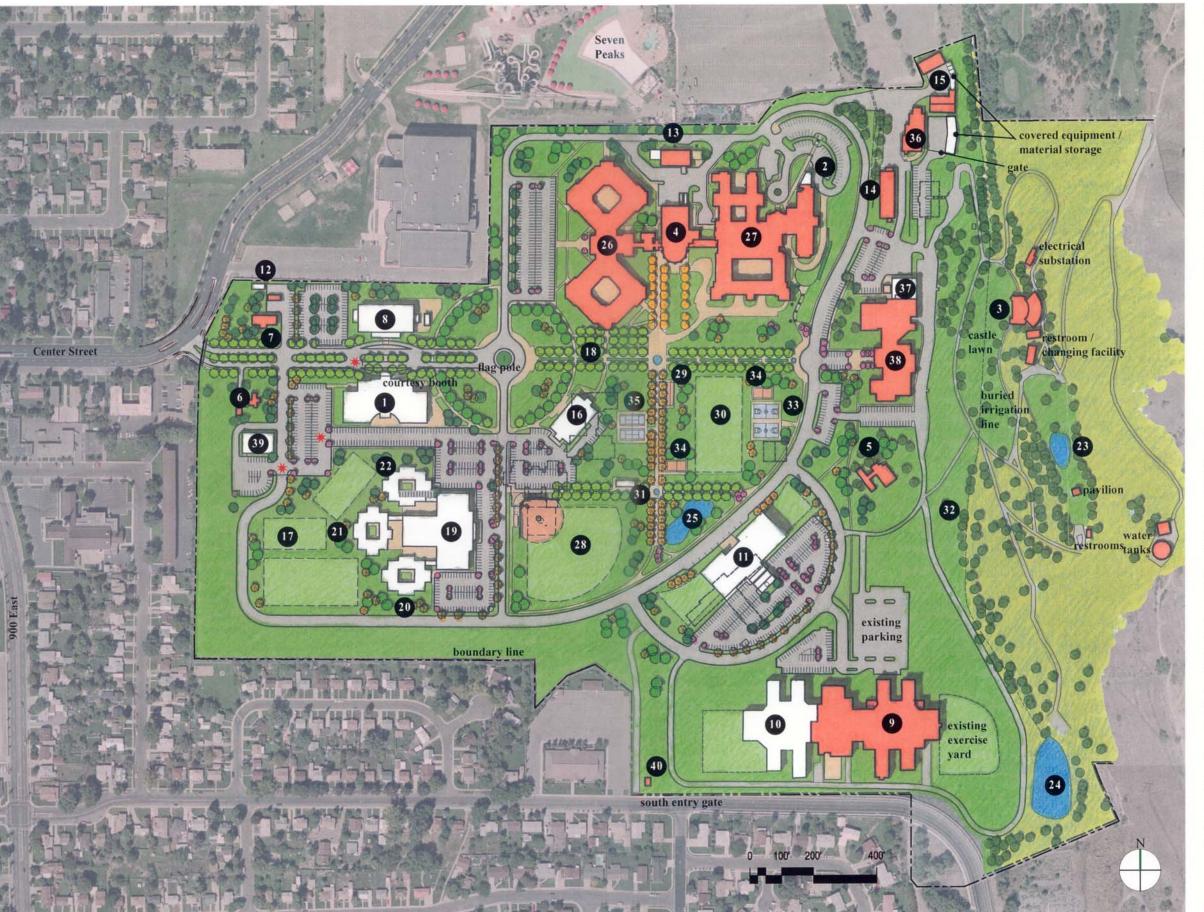
DFCM recommends that the Board consider the updated master plan as presented at the meeting and, if satisfied with the results, approve the master plan.

## **Background:**

A significant update of the master plan for the Utah State Hospital was recently completed. The master plan is summarized in the attached site plan. Mark Payne, superintendent of the State Hospital, will present the updated master plan to the Board.

FKS:KEN:sll

Attachment



- Administration Building, New
- Admissions/Discharge/ Transfer Offices (ADT), Addition
- Amphitheater / Castle, Existing
- Cafeteria / Kitchen, Existing
- Chapel, Existing
- Cottage, Existing
- Excel House, Remodel
- Education Building, New
- Forensic, Adult, Existing
- Forensic, Adult, Addition
- 11. Forensic, Youth, New
- 12. Greenhouse, New
- 13. Heating Plant, Addition
- 14. Laundry & Recreational Therapy Storage, Existing
- 15. Maintenance Building & Storage #4, Existing
- 16. Medical Services Building, New
- 17. Multi-Purpose Fields, New
- 18. Pedestrian Plaza, New

### Pediatric Treatment Center (PTC)

- 19. PTC, Pediatric School / Cafeteria / Offices / Acute Treatment, New
- 20. PTC, Children's Housing Unit, New
- 21. PTC, Adolescent Girls Housing, New
- 22. PTC, Adolescent Boys Housing, New
- 23. Pond, Existing
- 24. Pond, Irrigation, Existing
- 25. Pond, Irrigation, New
- 26. Rampton I, Existing
- 27. Rampton II, Existing
- 28. Recreation, Softball Field, New
- Recreation, Horseshoe Pits (2), New
- Recreation, Soccer Field, New
- Recreation,
- Restroom & Storage Pavilion, New
- Recreation, Ropes Course, Existing
- Recreation, Sport Courts (2), New
- Recreation,
- Sand Volleyball Courts (2), New
- 35. Recreation, Tennis Courts (2), New
- Support Services Building, Existing
- 37. Treatment Center, Addition Treatment Center, Remodel
- Warehouse Building, New
- 40. Well Pumphouse, Existing

\* Control arm with card reader / call box



Jon. M. Huntsman, Jr.

Governor

4110 State Office Building Salt Lake City, Utah 84114 Phone (801) 538-3018 Fax (801) 538-3267

## **MEMORANDUM**

To: Utah State Building Board

From: F. Keith Stepan Date: January 26, 2005

**Subject:** Snow College Football Stadium Improvements

Snow College is pursuing a potential opportunity to make substantial improvements to its football stadium. As a number of details about this opportunity were still being discussed at the time this memo was prepared, the information will be provided at the board meeting. This item has been tentatively included in the Board of Regents agenda for its January 14 meeting. If approval is not obtained at that meeting, it is likely that this item will be withdrawn from the Building Board agenda.

FKS:KEN:sll



Jon. M. Huntsman, Jr.

Governor

4110 State Office Building Salt Lake City, Utah 84114 Phone (801) 538-3018 Fax (801) 538-3267

## **MEMORANDUM**

To: Utah State Building Board

From: F. Keith Stepan Date: January 26, 2005

Subject: Facilities Management Overview

DFCM will introduce the leadership of its Facilities Management section and provide an overview of their responsibilities and accomplishments. This will include a review of their annual report which will be provided at the meeting.

FKS:KEN:sll



Jon. M. Huntsman, Jr.

Governor

4110 State Office Building Salt Lake City, Utah 84114 Phone (801) 538-3018 Fax (801) 538-3267

## **MEMORANDUM**

To: Utah State Building Board

From: F. Keith Stepan Date: January 26, 2005

Subject: Administrative Reports for University of Utah and Utah State University

Attached for your review and approval are the administrative reports for the University of Utah and Utah State University.

FKS:sll

Attachment



January 10, 2005

Mr. Keith StepanDivision of Facilities Construction and Management4110 State Office BuildingSalt Lake City, UT 84114

Reference: Utah State Building Board Report - January 5, 2005

Dear Keith:

Please accept the accompanying "Summary of the Improvement Account" Page 5 as replacement for the existing Page 5 of the original package submitted for the January 5, 2005 Building Board meeting.

I apologize for submitting a report with errors under my signature, and for any inconvenience these actions have caused for you as a member of the Utah State Building Board.

Respectfully,

Randall Funk

Interim Director, Campus Design & Construction

Enclosure

c: Mike Perez

State   Uori				SUMMAR	SUMMARY OF THE IMPROVEMENTS ACCOUNT UNIVERSITY OF UTAH December 17, 2004 - (Revised 1/7/05)	VEMENTS ACCO	- N D					
SFJ   East Campus Electrical Upgrades   15,371,796   126,392   15,498   188   189,000   54,450   1265,300   176,30			State Funds	UofU Funds	Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Variance	Project Status	% Comp.	Phase Date
SFJ         East Campus Electrical Ubgrades         802,650         802,650         -64,550         -56,550         776,300           RWP         Femorated System things PM         1,174,030         1,574,4893         1,431,319         2,539,72         1,565,73         1,574,680         1,574,4893         1,431,319         2,539,72         1,565,73         1,574,030         1,574,680         1,574,131         9,500         1,574,680         1,574,131         9,500         1,574,680         1,574,131         9,500         1,574,680         1,574,74         1,574,580         1,574,74         1,574,580         1,574,74         1,574,580         1,574,74         1,574,580         1,572,74         1,574,74         1,574,74         1,574,74         1,574,74         1,574,74         1,574,74         1,574,74         1,774,74         1,574,74         1,574,74         1,574,74         1,574,74         1,572,74	Budget Balance at	Start of Penod	15,371,796	126,392	15,498,188							
RWP         Feature Betardal Statem Into.         1,317,823         56,870         1,317,633         3,912         1,368,291         9,402           BMR         Feature Uorgase Infrastructure Imp.         N. ADA Elevitre Uorgase Design         380,277         69,522         1,44,799         4,64,424         -373         1,061,866         1,174           BMR         SW. ADA Elevatric Uorgase Assessment         370,400         370,400         294,035         -308         440,651         9,744           AEP         Park Building Structural Study & Comice Repair         370,400         370,400         294,035         -308         14,162         9,728           PV         Untilities Infrastructure Necessment         223,230         306,068         0         0         370,400         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,714         1,60,886         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,680         1,62,620         1,62,620         1,62,620         1,62,620         1,62,620         1,62,620         1,62,680         1,62,620			802,650		802,650	80,900	-54,550	26,350	776,300	Construction	3%	10/12/04
RWP Prof Douglase Per Infrastructure Programe Programs and Profice Per Section & Concrete/Steal Repairs (12,174)         1,174,030         1,001,030         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         112,174         1,001,056,656         1,001,056,656         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,66         1,001,056,67			1,317,823	56,870	1,374,693	1,341,319	23,972	1,365,291	9,402	Construction	%66	03/22/04
BMK         SW-ADA Levator Uggade Design         380,277         68,522         449,789         440,424         373         440,051         9,748           AEP         Park Building Structural Study & Connice Repair         370,400         328,329         309,068         309,068         14,162         233,30         14,162         233,30         14,162         233,230         14,162         233,230         14,162         233,230         14,162         233,230         14,162         233,230         14,162         233,230         14,162         233,230         14,162         233,230         14,162         233,230         14,162         233,171         233,141         <			1,174,030		1,174,030	1,060,903	953	1,061,856	112,174	Construction	%06	03/15/04
Park Building Structural Study & Cornice Repair   370,415   370,			380,277	69,522	449,799	440,424	-373	440,051	9,748	Subst. Complete	%86	02/17/04
Fig.   Complex fire Alarm and Sprinkler System Digates   Complex fire Alarm and Sprinkler System   Complex			970,415		430,415	108,424	328,316	436,740	- 6,325	Construction	101%	03/23/04
Name of the problem			00400		300,400	294,033	00?	727,25	5/0,0/	Documents	%60	04/12/04
SFJ         HER Complex Fire Detection & Suppression Upgrade Brit         1,529,882	· -	Ω	323,230		323,230	309,068	0 0	308,068	14,162	Ongoing	%96 800	07/15/04
SFJ   HPER Complex Fire Detection & Supp   884,226   670,784   676,784   208,511     SFJ   FIRE ALARM TRANSMISSION CAMPUS WIDE   296,021   279,373   16,448     SFJ   FIRE ALARM TRANSMISSION CAMPUS WIDE   296,021   279,373   16,448     SFJ   FIRE ALARM TRANSMISSION CAMPUS WIDE   296,021   279,373   16,448     SFJ   FIRE ALARM TRANSMISSION CAMPUS WIDE   296,021   279,373   16,448     SFJ   Kennecott Bidg Fire Detection & Suppression Upgrad   248,370   344,128   334,128   334,128   335,042   2,670     SFJ   Nursing Building Fire Suppression System   247,370   247,370   272,104   272,104   272,203     MG   MEB. Chiller & Controls Replacement   217,610   217,610   217,610   217,610   20,3746   224,060     LUH   Wintrobe Furme Hood Exhaust System   244,333   1,241,433   1,241,333   1,241,333   1,241,333   1,241,333			1 829 882		0.00,007	400,416	2,309	460,203	201,165	Construction	%00 0	04/12/04
SFJ         FIRE ALARM TRANSMISSION CAMPUS WIDE         296.021         296.021         276,373         16.048           RWP         Life Science Bidg: Fire Detection & Suppression Upgrad of 296.021         337,712         334,128         914         335,942         2670           SFJ         Life Science Bidg: Fire Detection & Suppression Upgrad of 296.000         44,307         72,104         335,428         56.00           SFJ         Invising Building Fire Detection & Suppression Upgrad of 2005FV Projects:         2005FV Projects:         2003,748         21,140         21,1303         21,1303	,		884 295		200,020,1 88.4 205	670784	20.7,-	675 787	208 511	Complete	769%	40/87/00
RWP         Life Science Bidg: Fire Detection & Suppression Upgrad         337,712         337,712         334,128         914         335,042         2,670           SFJ         Nursing Building Fire Detection & Suppression Upgrad         349,510         96,000         644,307         72,104         0         72,104         572,203         1           SFJ         Nursing Building Fire Detection & Suppression Upgrade         249,510         96,000         644,307         72,104         0         72,104         572,203         1           MG         MEBL. Chiller & Controls Replacement         217,510         217,510         217,510         203,74         472,004         23,334         413,409         1           KRC         East Campus Chiller Replacement         493,743         493,743         60,171         2,163         203,746         73,39         824,060         3,739         824,060         3,739         824,060         3,739         824,060         3,739         824,060         3,739         824,060         3,739         824,060         3,739         824,060         3,739         824,060         3,739         824,060         3,739         824,060         3,739         824,060         3,739         824,060         824,060         3,739         824,060         3,			296.021		296.021	279.373	000,5	401,010	18.648	Construction	%76	08/01/03
SFJ         Kennecott Bildgr Fire Detection & Suppression Upgrad         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         349,510         34,307			337,712		337,712	334,128	914	335.042	2.670	Subst. Complete	% 66	02/05/04
SFJ         Nursing Building Fire Suppression System         548,307         96,000         644,307         72,104         72,104         572,203         1           Action Suppression System         2005FP Projects:         217,610			349,510		349,510	290,672	3,143	293,815	55,695	Complete	84%	08/20/04
MG         MEB, Chiller Replacement         217,610         217,610         203,746         13,864         13,864         13,864         13,864         13,864         13,864         13,864         13,864         13,864         13,864         13,864         13,864         13,864         141,303         121,1303         217,210         203,746         15,234         411,203         72,040         52         472,020         789,211         789,2			548,307	000'96	644,307	72,104	0	72,104	572,203	Documents	11%	03/31/04
MG         MRED. Shiller & Controls Replacement         217,510         217,610         217,610         203,146         203,745         13,864         6           LLH         Wintrobe Furme Hood Exhaust System         493,733         491,733         491,740         2,163         62,334         431,409         16           KRD         East Campus Chiller Plant and Sprinkler System         267,799         264,089         29         264,060         3,739         5           MG         SBS Chiller Replacement         221,300         211,300         261,089         264,089         29         264,060         3,739         5           MG         SBS Chiller Replacement         221,300         211,300 </td <td></td>												
LMH         Wintrobe Furme Hood Exhaust System Upgrade         493,743         493,743         60,171         2,163         62,334         431,409         1,241,303         472,040         52         472,092         789,211         0         772,092         789,211         0         772,040         52         472,092         789,211         0         772,092         789,211         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <th< td=""><td></td><td></td><td>217,610</td><td></td><td>217,610</td><td></td><td>203,746</td><td>203,746</td><td>13,864</td><td>Complete</td><td>94%</td><td>11/03/04</td></th<>			217,610		217,610		203,746	203,746	13,864	Complete	94%	11/03/04
KRC         East Campus Chille Plant-Ubgrade to 2000 Ton Chille         1,241,303         1,241,303         472,040         52         472,092         769,211         0           RWP         PMT Fire Alarm and Sprinkler System         287,799         287,799         287,799         287,799         287,799         287,799         287,799         287,799         287,799         287,799         287,799         287,799         287,799         287,609         3,739         3737         3739         3737         3739         3737         3739         3737         3739         3737         3739         3737         3739         3739         3737         3739         3739         3739         3739         3739         3739         3739         3739         3739         3739         3			493,743		493,743	60,171	2,163	62,334	431,409	Design	13%	01/26/05
RWP         PMT Flire Alarm and Sprinkler System         267,739         267,739         267,739         267,739         267,739         267,739         27,339 <t< td=""><td></td><td></td><td>1,241,303</td><td></td><td>1,241,303</td><td>472,040</td><td>52</td><td>472,092</td><td>769,211</td><td>Construction</td><td>38%</td><td>03/14/05</td></t<>			1,241,303		1,241,303	472,040	52	472,092	769,211	Construction	38%	03/14/05
MG         SSB Chiller Replacement         211,300         211,300         76         210,632         210,708         592         8           SFJ         OSH Fire Alarm and Sprinkler System         528,931         438,050         60,030         60,030         60,030         80,031         136,450         60,282         60,030         80,031         136,450         60,282 <td></td> <td></td> <td>267,799</td> <td></td> <td>267,799</td> <td>264,089</td> <td>-29</td> <td>264,060</td> <td>3,739</td> <td>Subst. Complete</td> <td>%66</td> <td>12/08/04</td>			267,799		267,799	264,089	-29	264,060	3,739	Subst. Complete	%66	12/08/04
SFJ         OSH Fire Alarm and Sprinkler System         528,931         528,931         142,356         385,353         527,709         1,222         0           MG         HEBC Chemistry Bldg Cooling Tower Replacement         400,000         38,050         438,050         438,050         438,050         438,050         438,050         469,413         119,522         0           RWP         Biology Fire Alarm and Sprinkler System         588,936         588,936         588,936         561,93         404,220         469,413         119,523         0           TEC         Campus Security System         194,460         224,650         500         123,839         124,339         130,311         8           MG         Drought Tolerant Landscepting at Heritage Commons         194,460         194,460         82,034         82,034         112,426         8           AGISON Half Law School and Library Fire Sprinkler System         635,606         635,606         13,654         621,952         6           MG         KUER Radio Transmission Upgrade         59,264         59,264         40,292         40,292         40,292         18,972         8           MG         Emergency Allocation-Electrical Distribution System         59,264         59,264         40,292         40,292			211,300		211,300	76	210,632	210,708	592	Subst. Complete	100%	08/26/04
MG         HEB Chemistry Bidg Cooling Tower Replacement         400,000         38,050         438,050         438,050         438,050         438,050         438,050         438,050         438,050         438,050         438,050         438,050         438,050         469,413         119,523         0			528,931		528,931	142,356	385,353	527,709	1,222	Construction	100%	90/60/90
RWP         Blodogy Fire Alarm and Sprinkler System         568,936         568,036         124,339         139,311         573,439         130,311         568,236         124,339         130,311         568,236         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         621,652         602,826         621,652         602,826         621,652         602,826         621,652         602,826         621,652         602,826         621,652         602,826         621,652         602,826         621,652         602,826         621,652         602,826         621,652         602,826         621,652         621,652         621,652			400,000	38,050	438,050		438,050	438,050	,	Construction	100%	11/03/04
TEC   Campus Security System Replacement Phase   254,650   254,650   500   123,839   124,339   130,311   31   32     MG   Drought Tolerant Landscaping at Heritage Commons   144,460   194,460   82,034   82,034   112,426   32,034   112,426   32,034   32,034   32,034   32,034   32,034   32,034   32,034   32,034   32,034   32,034   32,036   325,606   325,606   325,606   325,606   326,000   32,000   32,000   32,000   32,000   32,000   32,000   32,000   32,030			588,936		588,936	65,193	404,220	469,413	119,523	Construction	80%	03/28/05
MG         Drought Tolerant Landscaping at Heritage Commons         194,460         194,460         82,034         112,426           Cartisco Mail Law School and Library Fire Sprinkler Syr         602,826         602,826         602,826         602,826           MG         Replace VFIPs on Campus         28,000         28,000         28,000         28,000           MG         KIER Read of Transmission Uggrade         59,264         59,264         40,292         40,292         18,972           Total Projects         Total Projects	•		254,650		254,650	200	123,839	124,339	130,311	Subst. Complete	49%	12/24/04
MG         Register VFDs on Cardison Half Law School and Library Fire Sprinkler Syt 602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         602,826         621,652         621,6	_		194,460		194,460		82,034	82,034	112,426	Scope/Program	42%	11/03/04
MG         Replace VFD's on Campus         635,606         635,606         635,606         13,654         0         13,654         621,952           MG         KUER Radio Transmission Upgrade         28,000         28,000         28,000         0         28,000           MG         Emergency Allocation-Electrical Distribution System         59,264         59,264         40,292         40,292         40,292         18,972           Total Projects         15,274,350         260,442         15,534,792         18,972         18,972			602,826		602,826		0	,	602,826		%0	
MG         KUER Radio Transmission Upgrade         28,000 <td></td> <td></td> <td>635,606</td> <td></td> <td>635,606</td> <td>13,654</td> <td>0</td> <td>13,654</td> <td>621,952</td> <td>Bidding</td> <td>2%</td> <td>06/22/04</td>			635,606		635,606	13,654	0	13,654	621,952	Bidding	2%	06/22/04
MG         Emergency Allocation-Electrical Distribution System         59,264         59,264         40,292         40,292         18,972           Total Projects         15,274,350         260,442         15,534,792         40,292         40,292         18,972			28,000		28,000	28,000	0	28,000		Complete	100%	09/17/04
15,274,350 260,442 15,534,792		Emergency Allocation-Efectrical Distribution System	59,264		59,264	•	40,292	40,292	18,972	Subst. Complete	%89	09/27/04
	70		15,274,350	260,442	15,534,792							
	70.	Total Uncommitted Budget	97,446			11						

KEY:
A - Projects From 2002-2003 Priority List
D - Projects Traded in Lieu of those on Priority List
E - Projects Added to 2002-2003 List
F - Projects Funded from Prior Years
S - State Holding Funds
U - University of Utah Holding Funds



January 7, 2005

Mr. Keith StepanDivision of Facilities Construction and Management4110 State Office BuildingSalt Lake City, UT 84114

Reference: Delegated Projects Report for the Meeting of January 26, 2005

Dear Keith:

The status report of delegated projects to the University of Utah is enclosed for the Utah State Building Board.

Please call me at 581-4493 if there are any questions.

Sincerely,

Randall Funk

Interim Director, Campus Design & Construction

**Enclosures** 

c: Mike Perez



## **MEMORANDUM**

To:

Utah State Building Board

From:

Randall Funk

Date:

January 10, 2005

Subject:

Administrative Reports for University of Utah

The following is a summary of the administrative reports for the University of Utah:

## Architect/Engineering Agreements Awarded (Page 1)

Three (3) new Design Agreements.

## **Construction Contracts Awarded** (Page 2)

One new remodeling contract and two (2) new site improvement contracts.

## Report of Contingency Reserve Fund (Page 3)

One transfer out of contingency reserve this month. Money to cover unforeseeable landscape repairs caused by Utah Corrections workers.

## Report of Project Reserve Fund Activity (Page 4)

No change since last report.

Attachments

University of Utah Architect/Engineer Agreements Awarded from December 17, 2004 to January 7, 2005

Design					
Project No.	Project Name	Firm Name	Project Budget	Contract Amount	Comments
0004-12291	J.T. Kingsbury Hall Seating and Flooring Renovation	Eaton Architecture LLC	\$240,000	\$12,000	Award Date 14 December 04
0007-12156	Life Science Building 3rd Floor Remodel	Smith Hyatt Architects	\$535,640	\$46,134	Award Date 17 December 04
0853-12474	Health Profession Education Building Renovation Level 2	NJRA Architects, Inc.	\$204,000	\$14,301	Award Date 17 December 04
Programming Project No.	Project Name	Firm Name	Const. Budget	Contract Amount	Comments
Study Project No.	Project Name	Firm Name	Const. Budget	Contract Amount	Comments

University of Utah Construction Contracts Awarded from December 17, 2004 to January 7, 2005

University Of Utah Report Of Contingency Reserve Fund **For the Period of December 17, 2004 to January 10, 2005** 

PROJ. NO.	CURRENT	TOTALS TRANSFERS FROM CONTINGENCY	% TO CONSTR. BUDGET	PROJECT STATUS
BEGINNING BALANCE INCREASES TO CONTINGENCY RESERVE FUND	1.224,911.28			
DECREASES TO CONTINGENCY RESERVE FUND				
NEW CONSTRUCTION				
REMODELING 8911-11796 Emergency Roof Repairs FY 2003 & 2004	-1.024.80			
PLANNING / OTHER				
ENDING BALANCE 01-00341-7000-05107	1,223,886.48			

University Of Utah Report Of Project Reserve Fund Activity For the Period of December 17, 2004 to January 10, 2005

PROJECT NUMBER	PROJECT TITLE	TRANSFER AMOUNT	DESCRIPTION FOR CONTINGENCY TRANSFER	% OF CONSTR. BUDGET
	BEGINNING BALANCE	141,120.88		
	INCREASES TO PROJECT RESERVE FUND:			
	DECREASES TO PROJECT RESERVE FUND:			

141,120.88

CURRENT BALANCE OF PROJECT RESERVE:



OFFICE OF THE VICE PRESIDENT FOR FINANCE AND BUSINESS 1445 Old Main Hill Logan, UT 84322-1445 (435) 797-1146 FAX: (435) 797-0710

7 January 2005

F. Keith Stepan, Director Division of Facilities Construction and Management 4110 State Office Building Salt Lake City, Utah 84114

Dear Keith:

SUBJECT:

USU Administrative Reports for 26 January 2005 Building Board Meeting

The following is a summary of the administrative reports for USU for the period 12/15/04 to 01/07/05:

## Professional Contracts, 0 contracts issued (Page 1)

No contracts issued.

## Construction Contracts, 3 contracts issued (Page 2)

Item 1, Technical Support Services Renovation - In order to award the contract on this project to Bailey Construction, a transfer of \$67,829.21 is needed from the Project Reserve Fund. The major factor that contributed to the bid amount exceeding the construction budget is the world market effect of steel inflation increasing structural, mechanical, and electrical trade materials costs.

Item 2, Science Engineering Research Utility Corridor - A transfer of \$2,206.56 from the Project Reserve Fund is needed to award the bid. The actual cost of the materials needed exceeded original estimates.

## Report of Contingency Reserve Fund (Page 3)

Central Plant Chiller Addition - Change orders decreased the contingency fund by \$53,102.00. These funds will assist with the purchase and installation of chillers that will increase the overall capacity for chilled water on campus.

## Report of Project Reserve Fund Activity (Page 4)

Two transfers from the Project Reserve Fund were needed to award the bids on the Technical Support Services Renovation project and the Science Engineering Research Utility Corridor materials order as referenced above.

## **Current Delegated Projects List** (Pages 5-6)

No significant changes.

Representatives from Utah State University will attend the Building Board meeting to address any questions the Board may have.

Sincerely,

Kevin C. Womack

Associate Vice President for

**Business and Finance** 

KCW/jm

c: Darrell E. Hart Stanley G. Kane Brent Windley



# Professional Contracts Awarded From 12/15/04 to 01/07/05

Office of the Vice President for Business and Finance 1445 Old Main Hill Logan, UT 84322-1445

Fee Amount Comments		\$0.00
Budget		\$0.00
		Total
Firm Name		
Contract Name	None	



## Construction Contracts Awarded From 12/15/04 to 01/07/05

Office of the Vice President for Business and Finance 1445 Old Main Hill Logan, UT 84322-1445

	in.				
Project		Firm Name	Design Firm	Const Budget	Contract Amt Comments
1 Technical Support Services Renovation	Services	Bailey Construction	Robert Jacoby Architect	\$564,077.79	\$631,907.00 Required \$67,829.21 from Project Reserve Fund to award contract
MISCELLANEOUS CONTRACTS	S CONTRA	CTS			
<ul><li>2 Science Engineerir</li><li>Utility Corridor</li></ul>	ng Researc	2 Science Engineering Research Cache Valley Electric Utility Corridor			\$19,188.42 Materials only - Required \$2,206.56 from Project Reserve Fund to award bid
<ol> <li>Housing Fire and Life Safety Improvements</li> </ol>	Life Safety	State Fire Sales and Service			\$11,561.00 Furnish and install fire alarm equipment at Moen Hall
			Total	\$564,077.79	\$662,656.42



## Report of Contingency Reserve Fund From 12/15/04 to 01/07/05

Office of the Vice President for Business and Finance

1445 Old Main Hill

Logan, UT 84322-1445

Project Title	Current Transfers	Total Transfers To (From) Contingency	% to Construction Budget	Project Status	% Completed (Paid)
BEGINNING BALANCE	\$487,544.46				
INCREASES TO CONTINGENCY RESERVE FUND					
None					
DECREASES TO CONTINGENCY RESERVE FUND					
Central Plant Chiller Addition (Change orders) Fume Hoods Biology/Natural Resources (Architect modification) Science Engineering Research Utility Corridor (Cable/materials)	(53,102.00) (17,960.00) (16,981.86)	(57,660.00) (17,960.00) (53,320.00)		9.00% Substantial Completion 2.28% Construction 6.00% Materials installation	91% 26% 40%
vader i alik Keti bili/Stabilize Keservoir (Tank repair support/ security fence)	(7,184.74)	(7,622.24)	5.02%	5.02% Complete	100%
ENDING BALANCE	\$392,315.86				



## Report of Project Reserve Fund Activity From 12/15/04 to 01/07/05

Office of the Vice President for Business and Finance 1445 Old Main Hill

1445 Old Main Hill Logan, UT 84322-1445

Project Title	Transfer Amount	Description	% of Construction Budget
BEGINNING BALANCE	\$158,573.63		
INCREASES TO PROJECT RESERVE FUND			
None			2.00%
DECREASES TO PROJECT RESERVE FUND			
Technical Support Services Renovation Science Engineering Research Utility Corridor	(67,829.21) (2,206.56)	(67,829.21) Amount needed to award contract (2,206.56) Amount needed to award bid	12.02% 12.99%
ENDING BALANCE	\$88,537.86		



# Current Delegated Projects List 01/07/05

Office of the Vice President for Business and Finance 1445 Old Main Hill Logan, UT 84322-1445

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A08045	Guard Rails/Hand Rails	Substantial Completion	\$239,391
A08051	Fume Hoods Biology/Natural Resources	Partial Completion/Design	905,001
A08080	Transformer/High Voltage Distribution Line/Water System (2001 Utility Ungrade)	Partial Completion	900,000
A08052	Campus Air Conditioning Phase II	Substantial Completion	990,000
A07975	Housing Fire and Life Safety Improvements	Dartial Completion/Design	500,035 6 500 603
A08066	Veterinary Science Electrical/Mechanical Ungrade	r al dal collipledon/Design Substantial Camalatian	7,500,287
A08082	Fine Arts Visual Fire Alarm/Generator I Ingrade		388,174
A12309	Camping Safaty Lighting 2-3	Substantial Completion	194,732
	Campas Galety Eighting 2-3 Fleatrical Cabling from North Onk Otation	Partial Construction	377,000
700707	Commission Capital Moliting Sub-Station	Pending	200,000
A07.997	Caripus Fiber Optic Enhancements	Substantial Completion	800,049
A08081	Water I ank Retrofit/Stabilize Reservoir	Complete	184,412
A08084	Water Lab Fire Alarm Upgrade	Substantial Completion	116,266
A0806/	Athletic Locker Koom/Office Facility	Project on Hold Pending Funding	33,412
A08063	Lab Animal Research Center Addition	Substantial Completion	297,691
A08029	Technical Support Services Renovation	Construction	759.766
A08088	Tunnel Extension - Edith Bowen Area	Partial Construction	1,000,000
A08071	Central Plant Chiller Addition (Natural Resources & Spectrum)	Substantial Completion	2 394 799
A08089	Buried Natural Gas Pipe Replacement	Substantial Completion	100,000
A11546	Steam/Condensate Pipe Replacement	Substantial Completion	320,000
A08086	Nutrition & Food Science Fire Alarm Upgrade	Substantial Completion	122,000
A08085	Lindherd Fire Facane		123,103
A08087	New Well	Design St. d.:	50,000
A11530	Votorings, Science Eiro Dumos/Concepts	Sindy	320,000
60000		Design	320,000
A00000		Substantial Completion	1,835,000
A11348	CPU Fire Alarm Upgrade	Design	165,841
A08072	Recital Hall	Construction	12,477,606 *
A11534	University Inn Renovation	Construction	719,825
	Brigham City Campus Remodel	Pending	1,043,732 *
A11545	Romney Stadium Turf	Substantial Completion	750,042
A08073	HPER Upgrades (Floors, A/C, Locks, Fire Alarms)	Partial Completion/Design	1,040,719
A11535	Lund Hall Chiller Replacement	Substantial Completion	79,382
A11542	Central Energy Plant Electrical Upgrade	Substantial Completion	350,000

A11543 A11544	Central Energy Plant Chillers Art Barn Electrical Upgrade Agricultural Science Electrical Upgrade	Substantial Completion Design	600,000
A11554	Science Engineering Research Utility Corridor Education Overhead Fire Doors Replacement Veterinary Science Filme Hood Unrades	Materials Installation/DFCM Pending	100,000 1,000,000 80,000
A11540 A07953	Nelson Fieldhouse Mezzanine Spectrum Floor Replacement	Substantial Completion	500,000 638,454
A08001 A12107	Inside Wiring Phase II SCADA High Voltage Controls	Construction Construction Construction	86,029 415,000 335,875
<b>LIFE SAFETY (STATEWIDE)</b> A08041 Ag Science El	<b>STATEWIDE)</b> Ag Science Elevator/Communications	Construction	126,623
PAVING (STATEWIDE)           A08076         North Carrent           A08076         900 Eas           A08076         Miscella	<b>EWIDE)</b> North Campus (Originally A-2 Parking Lot Overlay) 900 East Rebuild Miscellaneous Paving	Construction Pending Pending	60,000 64,600 16,180
ROOFING (STATEWIDE) A08028 Miscellane	ATEWIDE)         Miscellaneous Roofing	Pending	43,539
<b>ENERGY &amp; WA</b> A08056 A11547	ENERGY & WATER CONSERVATION (STATEWIDE) A08056 UWRL Lighting/Occupancy A11547 Insulate Condensate Lines	In-house Installation Partial Completion	112,000 200,000

TOTAL (49)

\$36,034,624

<sup>\*</sup> Project management delegated to USU.



Jon. M. Huntsman, Jr.

Governor

4110 State Office Building Salt Lake City, Utah 84114 Phone (801) 538-3018 Fax (801) 538-3267

## MEMORANDUM

To: Utah State Building Board

From: F. Keith Stepan Date: January 26, 2005

Subject: Administrative Reports for DFCM

The following is a summary of the administrative reports for DFCM.

## Lease Report (Page 1)

New Leases, Item #4

This is a new location (build to suit) and an increase in space to accommodate combining the Bountiful program with part of the North Davis County program. The old leased facility is inside the Bountiful City RDA development and will be demolished as soon as the State program is relocated.

## Architect/Engineering Agreements Awarded, 9 Agreements Issued (Page 2)

No significant Items.

## **Construction Contracts Awarded, 12 Contracts Issued** (Page 3)

Item 4, Veterans Nursing Home Hot Water Temperature Control Repairs

This contract was awarded on a sole source basis as an emergency repair. KOCH was the original installer of the equipment and is currently on site for other work at the facility.

## Item 5, Tooele Third District & Juvenile Court Facility

This is a CM/GC agreement, with the initial agreement only including preconstruction services. The balance of the construction costs will be added by change orders.

## Item 9, USU Engineering Lab Renovation

This is a CM/GC agreement, with the initial agreement only including preconstruction services. The balance of the construction costs will be added by change orders.

## **Report of Contingency Reserve Fund (Page 4)**

## Increases

The funding increases are the budgeted contingency for these two projects that had recent developed budgets. The other increases are the result of decrease change orders/modifications.

## Decreases, New Construction

USU New Merrill Library

This transfer covers construction change orders #8 and #9 for error and omission issues with the design drawings, as well as lighting and communication issues in the utility tunnel. It also covers design modification #7 for design services for the fire alarm replacement in the Cazier Library.

## Decreases, Remodeling

SPRY Agriculture Building VAV Box Upgrade

This transfer is for construction change order #1 for unknown condition to replace all the duct actuators in the building rather than only the worn or not working ones as identified in the RFP. This allows for a more efficient system. Also scope changes for adding a supply air temperature sensor, supply air valves, and a hot water valve actuator.

## **Report of Contingency Reserve Fund Continued (Page 4)**

## Decreases, Remodeling

State Developmental Center Willowcreek Building Remodel

Change order #13 is for various omissions and unknowns for the dishwasher drainage system, removal of existing light fixtures whose boxes were much larger than anticipated, and the moving all existing smoke detectors to walls with solid blocking.

## **Report of Project Reserve Fund Activity** (Page 5)

## Increases

These items reflect savings on projects that were transferred to Project Reserve per statute.

## <u>Decreases</u>

UVSC Vineyard School Remodel – additional funds to award construction contract required due to building materials price increases and the need to upgrade the mechanical system.

The three ABC Store transfers are to return funds previously transferred to Project Reserve, to complete those projects. Other transfers are to cover contract awards over budget.

## **Statewide Planning Fund** (Page 6)

New project for developing facility standards for Department of Corrections Facilities requests.

## **Emergency Fund Report** (Page 7)

The decrease is to fund some emergency repairs on the Veterans Nursing Home hot water temperature controls.

## **Note: DFCM Performance Report**

DFCM has prepared a report on its performance and will review this with the Board. The report will be distributed at the meeting.

FKS:DDW:sll Attachment

## DFCM

Division of Facilities Construction and Management 4110 State Office Building, Salt Lake City, UT 84114 Telephone (801) 538-3018 FAX (801) 538-3267

## LEASE REPORT From 12/14/2004 to 1/7/05

Comment
Cost/Sq. Ft. Old New
Square Feet Old New
Lease Term
Space Type
Services
y/Location
Agenc
No

SES.
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J.	j.	j.	nodate nd growth	
itor Station	itor Station	itor Station	to accomn olidation a ket rate.	
\$ 1.20 New Air Monitor Station.	\$ -0- New Air Monitor Station.	\$ -0- New Air Monitor Station.	New location to accommodate program consolidation and growth at current market rate.	
Ne	Ne	Ne		
\$ 1.20	-0- \$	-O- <b>\$</b>	\$20.70	
			\$16.18 \$20.70	
500	400	260		
			3,136 6,800	
5 Yrs.	5 Yrs.	5 Yrs.	5 Yrs.	
Air Monitor 5 Yrs. Station	Air Monitor S Yrs. Station	Air/Monitor 5 Yrs. Station	Office	
N/A	N/A	N/A	Full	
	uality ım		untiful	
nental Q ity, Ama	nental Q ity, Hyrr	nental Q ity, Syra	services SPD, Bo	S
Environmental Quality Air Quality, Amalga	Environmental Quality Air Quality, Hyrum	Environmental Quality Air Quality, Syracuse	Human Services DCFS/DSPD, Bountiful	AMENDMENTS
<u>-</u>	5.	3.	4.	AMEN

<u></u>	Human Services, Child Full	ld Full	Office	3 Mos.	3,136	3,136	\$16.18 \$16.18	3 Mos.   3,136   3,136   \$16.18 \$16.18   Short term renewal.
	& Family Services							
	Bountiful							
2	Human Services	Net	Office	1 Yr.	261	261 997	\$25.00 \$15.65	\$25.00 \$15.65   Renewal, rate and square footage
	DSPD, Park City							changes reflect changing from
								lease.
$\tilde{\omega}$	Workforce Services	Net	Parking	3 Yrs.	6,400	6,400	\$ .027 \$ .029	6,400 6,400 \$ .027 \$ .029 Parking lease renewal at market.
	Richfield							



# Division of Facilities Construction and Management

12/16/2004 To 1/7/2005 **Professional Contracts Awarded From** 

Design					
Agency 1 USU	Contract Name ROMNEY STADIUM RENOVATION/EXPANSION PHASE 1	Firm BAUER GROUP ARCHITECTS LTD	<u>Type</u> DESIGN	<b>Budget</b> \$115,000.00	Contract Amt \$110,500.00
2 DWS	NEW LOGAN EMPLOYMENT CENTER	ARCHITECTURAL NEXUS	DESIGN	\$165,825.00	\$170,625.00
3 CEU	SAN JUAN LIBRARY & HEALTH SCIENCE BUILDING	GILLIES STRANSKY BREMS SMITH	DESIGN	\$365,625.00	\$355,625.00
4 WSU	LIBRARY RENOVATION	ARCHITECTURAL NEXUS	DESIGN	\$86,000.00	\$85,215.00
s wsu	WSU CENTRAL HTG PLANT BOILER CONTROLS UPGRADE	SPECTRUM ENGINEERS INC	DESIGN	\$15,010.00	\$9,380.00
6 DRAPR FAC	DRAPER PRISON VOCATIONAL TRAINING CENTER	AJC ARCHITECTS	DESIGN	\$50,000.00	\$50,000.00
Miscellane	Miscellaneous Services				
Agency	Contract Name	Firm	Type	Budget	Contract Amt

Agency 7 HEALTH	<u>Contract Name</u> FRASER LAB INDOOR AIR QUALITY TESTING/REPORTING	<u>Firm</u> IHI ENVIRONMENTAL	<u>Iype</u> STUDY	<b>Budget</b> \$14,000.00	Contract Amt \$13,743.82
8 CEU	CEU SAN JUAN CAMPUS 3 BLDGS HAZMAT SURVEY/ASMNT	IHI ENVIRONMENTAL	HAZ MAT CONSULT	\$10,500.00	\$10,440.00
9 НЕАГТН	OME/FRASER LAB HVAC/CONTROLS UPGRADE STUDY	WHW ENGINEERING INC	STUDY	\$14,400.00	\$14,330.00
200					

End of Report

Page 1 of 1



# Division of Facilities Construction and Management

Construction Contracts Awarded From

12/16/2004 To 1/7/2005

Construction

Agency	Contract Name	Firm	Type	Budget	Contract Amt
1 COURTS	OREM DISTRICT & JUVENILE COURTS HVAC UPGRADE	KOH MECHANICAL CONTRACTORS INC	Const Remodel	\$199,115.00	\$154,195.00
2 BCI	TAYLORSVILLE BCI CAMERA SYSTEM UPGRADES	WASATCH CONTROL SYSTEMS LLC	Const Remodel	\$21,000.00	\$20,747.00
3 DVSC	VINEYARD ELEMENTARY SCHOOL REMODEL & CHARTER SCHOOL TRAILER REMODEL	GARFF CONSTRUCTION CORP	Const Remodel	\$1,437,000.00	\$1,437,000.00
4 NG	VETERANS NURSING HOME HOT WATER TEMPERATURE CNTRL RPRS	KOCH, INC.	Const Remodel	\$9,000.00	\$8,564.00
5 COURTS	TOOELE THIRD DISTRICT & JUVENILE COURT BLDG CM/GC	LAYTON CONSTRUCTION COMPANY	Const New Space	\$7,288,700.00	\$26,000.00
6 COURTS	PROVO COURTS MISC WALL COVERING IMPROVEMENTS	PROFESSIONAL PAINTING INC	Const Remodel	\$10,000.00	\$9,116.16
7 wsu	WSU CHILLED WATER LINE RPLCMNT MECH TUNNEL LIGHTING	L&L ASSOCIATES, INCORPORATED	Const Remodel	89,000.00	\$8,950.00
8 COURTS	RICHFIELD COURTS BUILDING VAV CONTROLS REPLACEMENT	WASATCH CONTROL SYSTEMS LLC	Const Remodel	\$53,000.00	\$21,540.36
nsn 6	ENGINEERING LAB RENOVATION - CM/GC	GRAMOLL CONSTRUCTION COMPANY	Const Remodel	\$10,600,000.00	\$56,000.00
10 DFCM	HEBER WELLS BLDG COMPRESSOR REPLACEMENT	MHI SERVICES, INC.	Const Remodel	\$29,000.00	\$28,933.20
Miscella	Miscellaneous Construction				
	Contract Name	Firm	Type	Budget	Contract Amt
II SIOKES	MOAB ABC STORE #27 CONCRETE REPAIRS	STRAIGHTLINE CONTRACTING INC	Paving	\$36,270.00	\$25,185.00

Agency	Contract Name	Firm	Type	Budget	Contract Amt
11 STORES		STRAIGHTLINE CONTRACTING INC	Paving	\$36,270.00	\$25,185.00
12 CEU	CEU BDAC SHOWER REPAIRS MOLD REMEDIATION	ENVIRONMENTAL ABATEMENT INC	Haz Mat Const	\$7,774.00	\$9,600.00
			DOSTRIPORTINGOS EN PORTO POR PORTO PORTO DOSTRIBOS ESTA COMO PORTO DOSTRIBOS PORTO PORTO PORTO PORTO PORTO POR	ини измения выполнения выполнения в пределения в пределен	

End of Report

ACC003-5 Construction Contracts Awarded

Wednesday, January 12, 2005

Page 1 of 1

REPORT OF CONTINGENCY RESERVE FUND

## Division of Construction and Management 4110 State Office Building Salt Lake City, UT 84144 Telephone (801) 538-3018 Fax (801) 538-3267 DFCM

) Jete	Τ			% %		100%	:		%%%		<u> </u>	 %2%	· »	<u>~</u>	% %	· %	<u>~</u>	%	»	۰ %	
% Complete	$\downarrow$			%0 Duf					on 52% on 56% on 64%	-					on 68%				31%		
PROJECT	2014102			Design Pending		Complete Complete Complete			Construction Construction Construction		Construction	Construction	Complete	Pending	Construction	Complete	Pending	Construction	Construction	Construction	
% TO CONSTR.	BOOGE			0.00%		2.14% 23.42% 13.27%			0.56% 2.76% 0.52%		12.95%	4.30%	13.12%	4.26%	9.47%	11.31%	5.04%	2.33%	0.10%	0.03%	
TOTAL TRANSFERS FROM						125,496.91 35,406.46 2,418.00 17.310.93			183,601.00 310,733.78 147,387.08		15,225.00	14,975.00	164,400.50	5,005.60	7,132.52	2,488.22	995.52	1,775.99	00.009	140.00	
TRANSPORTATION FUNDS CURRENT TDANGEEDS	(3,793.08)											•	•	•		•	,	•	•	•	(3,793.08)
GENERAL STATE FUNDS CURRENT TRANSFERS	8,191,970.82			102,382.00 64,254.67		5,054.89 1,940.50 20.00 0.08			(86,133,00) (15,408,78) (9,752.96)		(15,225.00)	(14,975.00)	(9,542.00)	(2,005.60)	(4,588.20)	(1,302.52)	(995.52)	(825.99)	(600.00)	(140.00)	8,185,327.83
PROJECT TITLE	BEGINNING BALANCE	INCREASES TO CONTINGENCY RESERVE FUND		Vinyard School Remodel Design Heber Wells Bldg Replace Pavers With Concrete Walkway	<u> </u>	Vernal Fieldhouse of Natural History Provo Access Elevator Install Multipurpose Fire Sprinkler Repair Maint Station #224 New Water Line	DECREASES TO CONTINGENCY RESERVE FUND	NOIL	New Merrill Library New Archive Building Health Science Education Building		Spry Bldg VAV Box Replacement	USDC Raintree Blda Remodel	USDC Willowcreek Bldg Remodel	Cosmetology Bldg HVAC Upgrade	Cannon bidg Sidewalk Heplacement Odden Regional Fire Alarm System Upgrade	Rodeo Arena Drainage Improvements	State Library Hot Water Valve Replacement	Price Armory Boller Replacement Med Even Machanical Sustain Hazada	Mod Exam Median System Opprade Bldgs #3 & 4 Steam/Condensate Line Replacement	Instr Bldg ADA Improvements	
		NCREASES TO CON	FUNDING	UVSC	OTHER INCREASES	Parks & Rec DWS Fairpark UDOT	DECREASES TO CO	NEW CONSTRUCTION	USU Archives U OF U	REMODELING	Agriculture	Human Services	Human Services	O/W ATC	DFCM	Fairpark	Education	CING Health	MSN	Dixie College	TOTAL
				03128 00079		96151 03179 04103 03198			02029 98188 02042		04104	04146	03079	04040	03211	04165	04109	04038	04133	04072	



Division of Construction and Management 4110 State Office Building Salt Lake City, UT 84144 Telephone (801) 538-3018 Fax (801) 538-3267

REPORT OF PROJECT RESERV	RVE FUNDS ACTIVITY	Feb-05
PROJECT TITLE	STATE FUNDS DOT FUNDS	NDS DESCRIPTION
BEGINNING BALANCE	2,752,021 39,	
INCREASES TO PROJECT RESERVE FUND:		
DJJ Canyonlands Youth Facility	118.320.26	To Close Project
State Hospital Water Pipeline	74,126.88	Balance of Construction Survey & Insurance Bu
Ogden Regional Ctr Fire Alarm Upgrade	66,977.26	Balance of Construction Budget
Children With Special Needs Clinic	10,160.38	Project Residual
USDC Central Chiller Replacement	2,870.80	Balance of Inspection. Testing & Insurance Budc
Ogden Juv Court Chiller Replacement	2,845.63	Balance of Inspection & Insurance Budgets
WSU Soil Remediation & Walkway Replacement	418.97	Balance of Inspection & Insurance Budgets
DECREASES TO PROJECT RESERVE FUND:		
UVSC Vinyard School Remodel Design	(251,000.00)	To Award Construction Contract
OWATC Cosmetology Bldg HVAC Upgrade	(33,432.00)	To Award Construction Contract
ABC Store #21 ADA/Tile/Lighting	(21,337.00)	Return To Project Closed In Error
OWATC Childrens Sch HVAC Upgrade	(19,589.00)	To Award Construction Contract
ABC Store #24 Ext Lighting/Rooftop Unit	(10,196.00)	Return To Project Closed In Error
ABC Store #24 Lighting/Tile	(6,924.00)	Return To Project Closed In Error
Ending Balance	2,685,263	39,449

2.36% 6.71%

% of Constr. Budget

41.67%

0.12% 0.72%

1.05% 0.20% 17.23% 28.42%

78.73% 18.25% 50.14% 43.01% Division of Construction and Management 4110 State Office Building Salt Lake City, UT 84144 Telephone (801) 538-3018 Fax (801) 538-3267

STATEWIDE PLANNING FUND	NG FUND		\$350,000
INSTITUTION/ AGENCY	PROJECT NUMBER	Feb-05 PROJECT TITLE	AMOUNT
Southern Utah University Snow College Dixie College/SLCC Corrections	93177730 02273700 03047640 04258100	Shakespeare Expansion and Planning Master Plan Health Sciences Bldgs Programming Dept. of Corrections Facility Standards	5,950 25,000 50,000 18,000
PLANNING FUND UNENCUMBERED BALANCE	SALANCE		\$251,050

## DFCM

Division of Construction and Management 4110 State Office Building Salt Lake City, UT 84144 Telephone (801) 538-3018 Fax (801) 538-3267

# Telephone (801) 538-3018 Fax

**EMERGENCY FUND REPORT** 

Feb-05

**BEGINNING BALANCE:** 

\$194,310

INCREASES TO EMERGENCY FUND:

**DECREASES TO EMERGENCY FUND:** 

Veterans Nursing Home Hot Water Temperature Controls Repairs

\$185,746

(8,564.00)

ENDING BALANCE OF EMERGENCY FUND

-/ .